

PHILMONT  
MOBILE RADIO CLUB



# THE *Blurb*



October 1983

W3RQZ • W3TKQ • W3QV

YEAR  OF COMMUNICATIONS

# EMERGENCY

# *procedures*

BY W3SRU

## VOLUME XXXIII

THE BLURB is published monthly by and for the members of THE PHIL-MONT MOBILE RADIO CLUB, INC. Our purpose is to promote Amateur Radio in general and Mobile Radio in particular. Copying and quoting, with a credit line, is permitted. We gladly exchange publications with other clubs and should be addressed to the Editor. THE BLURB subscriptions are available to non-members at \$6.00 per year, and should be sent to the Treasurer.

**DEADLINE** - To be assured of current publication, all copy must be in the hands of The Editor by the 12th of the month, but in no case later than the Directors' Meeting.

**EDITOR** - E. W. "Woody" Haldeman, W3PST  
1732 Loney Street  
Philadelphia, PA 19111 (215) 342-5556

Contributing Editors: N3ADI, W3AWG, W3AWH, W3BBB, W3D\$G, K3GNM

### THE BLURB Departments

Art Work Sam Kunccevic  
Mailing W3BBB, W3GIF, K3HIE, W3KLR, W3AWG, W3VVS  
Printing W3KIF  
Swap 'n' Shop W3BBB

### CLUB STATIONS

W3RQZ 1176 Old York Road  
Abington, PA 19001, Trustee: Paul Bohlander, W3VVS  
W3QV 8200 Ridge Ave., Phila., PA 19128  
Trustee: C. R. Spencer II, W3BBB  
W3TKQ The Franklin Institute, Phila., PA 19103  
Trustee: R. E. Madera, W3PWG

Every Sunday - 9:30 a.m., 147.63/.03, FM  
10:00 a.m., 29.000MHz, SSB  
10:00 a.m., 29.493MHz, AM  
10:20 a.m., 3.993MHz, SSB  
10:30 a.m., 3.610MHz, CW

# N210

## CLUB OFFICERS

**PRESIDENT** Edward "Ed" Masarsky, KB3IV  
15 Poe Avenue  
Wyncote, PA 19095  
**V. Pres.** William "Bill" T. Mescanti, WB3CMM  
405 East Rively Avenue  
Aldan, PA 19018  
**Secretary** Donald "Don" B. Gordon, WB3KQJ  
641 Kismet Road  
Philadelphia, PA 19115  
**Treasurer** Virginia "Jinny" J. Haring, W3IIN  
2113 Edgehill Drive  
Furlong, PA 18925

## DIRECTORS

K3KUD(E83) W3ZPP(E83) W3AA(E84) N3ADI(E84)  
KC2HX(A) W3SRU(A) W3UY(A)

THE PHIL-MONT MOBILE RADIO CLUB, INC.  
meets on the first Monday of each month  
(2nd Monday in Sept. only) at 8:00 p.m. in the  
Franklin Institute, 21st & Ben Franklin Pkwy.

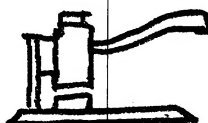
ALL VISITORS ARE WELCOME

Club Nets are conducted weekly.

Every Tuesday - 8:00 p.m., 147.63/03, code  
practice is conducted, all  
are welcome.

## Sam's CORNER

THE BATTLESHIP IOWA NOW IN MODERNIZATION,  
FINDS 'CHET' WA2YDS, A HERO. IT SEEMS CHET  
'FOUND' AN ORIGINAL SHIPS EMBOSSING SEAL.  
AFTER PURCHASE AND REPAIRS, HE SENT IT TO THE  
SHIPS CAPTAIN, STATING "THIS IS WHERE IT BELONGS"



T H E P R E Z S E Z - - -

HAS IT EVER OCCURRED TO YOU THAT WHEN you are working the "03" repeater, or any repeater, for that matter, you are being heard over literally thousands of square miles? Not only by other amateurs, but by people listening to the amateur frequencies, just for the fun of it, or because they may be striving for a ham ticket of their own. IT IS IMPORTANT to consider that ~~what the~~ <sup>the</sup> people hear can have an effect on the repeater you are working, and ham radio in general. People will form opinions as they listen to your transmissions. If, for example, they are prospective hams, they may pattern themselves after the operation they hear, good or bad. LET'S KEEP IN MIND that we have a b-i-g audience out there, and MAKE THE BEST IMPRESSION you can as a concerned amateur.

On sunday, 18 Sept, Phil-Mont provided the communications for the Philadelphia Half Marathon. I would like to thank all those members(CMM-Chrmn, BOL, IIM, IIN, KOJ, KOH, PST, ADL, HWD, HYB, SRU, & J) who participated.

73,  
*Ed*  
KB3IV

OCTOBER '83

page 3

THIS MONTH WE INAUGURATE A NEW, REGULAR FEATURE OF THE BLURB - PREPARED BY YOUR HISTORICAL COMMITTEE.

## OLD BUSINESS

### TVI RETREAT 30 YEARS AGO

The BLURB was originally called the TVI RETREAT, and from the October, 1953 issue (Editor- W3PXY; Stamplicker-W3SGR) we present the following tidbits:

Meetings: were held at the Cassidy School in West Phila., with door prizes donated by Almo and Resco.

Program: Jack Montgomery talked on noise elimination in mobiles. (Program arranged by W3OWK).

New Members: W3IEJ; W3VCY; W3TMY; W3VCE.

SEN Net Control reported 28 check-ins on Sept. 28 - a new record.

The long awaited dinner dance finally happened at the Casa Conti, Oct. 24, music supplied by W3JLE's Hi-Fi Concertone sound system. All the latest recordings hot off NBC's radio and TV network. Stan Kenton, Billy May, long hair, short hair, gray hair, you name it. Price \$3.00 per nose - menu is roast turkey with all the trimmings.

W3DSG hid the rig in the last xmitter hunt and nobody could find it. It was just in the 20 mile radius in a shack in a clump of trees in the middle of a vacant lot - what a time finding it. The guys chased and chased - didn't find it either until Ernie gave out the scoop. Best job of hiding yet.

### THE BLURB 15 YEARS AGO

President: W3KN Editor: W3QZ0

W3VVS will be one of the auctioneers in the coming auction...No banquet this year, though W3AHP will organize an impromptu dinner later this year... W3QQH signed up mobiles to participate in the forthcoming model airplane contest at the Johnsville Naval Air Station...W3QQH has eliminated hum and close-range distortion from Comm Bus channel-one rig...W3SPS acquired a brand new RCA transistorized 2 meter rig for his car...W3QQH has licked the frequency response problem in his repeater, which will be in full operation soon.

The BLURB may be the first ham paper with "computer composition" when W3QQH gets his 2 meter beam horizontally polarized and starts sending Swap and Shop items direct to Ed. via RTTY.

W3VVS is moving his shack to the basement and is already on from there on 6 meter FM...Contrary to popular opinion, K3PHC does SO have his 10 meter receiver turned on...K3CEE vows never to return to New York City again. Seems his Rambler mobile was where a truck wanted to go and the truck got its wish.

## HELP! - HELP!

### THE HISTORICAL COMMITTEE NEEDS YOUR HELP!

We need all the help we can get! Check your attics, basements, garages, the box under your bed and any place else you may have hidden old PHRC memorabilia. We are collecting anything you may wish to let us borrow, so we can copy it, or keep for the Phil-Mont archives. We especially need more pictures, etc. for the upcoming Old Timers Night. If you have anything you are willing to part with, please contact W3IIM, or W3IIN.

## SEPTEMBER 1983 -- GENERAL MEETING

In spite of the summers only storm, our diligent president, KB3IV, opened the 406th General Meeting at 8:18 on Monday September 12th. (Ed stalled as long as he could...waiting for people) - The minutes of the August General Meeting were read and approved. - W3IIN gave the Treasurer's Report. The report was accepted as read. Jinny indicated that she still has a few (better get yours now, they are going like poison ivy) Phil-Mont Tee Shirts for sale. - W3PST (in a rare appearance) appealed (pleaded) for BLURB articles from the membership. - W3VVS counted heads (it didn't take him very long) and found the meeting attended by 20 members (only 16 when the meeting started, BBB, GNM, AA & ZPP spent an hour in a puddle on the great Surekill expressway) and 7 guests. Paul introduced: Ed Lukas-K3DYU Bob Schlichting, Ernie Congleton-N3BBS, (I think he likes the fresh donuts) Kathy Stucka, John Stucka III & Barbara Ostroski. - W3PWG said that W3TKQ is prepared to give novice tests. - W3IIM reported that the Clam Bake was enjoyed by 60 people [43 Phil-Mont, 16 Reading & 1 Delmont]. Jack also said that Old Timers' Night will be held on November 7th. (See details in this issue) - Bill-WB3CMM, introduced John Stucka, N3JM, who gave a most interesting program on x-ray and tomography. - KB3IV adjourned the meeting at 9:30. Refreshments were served and devoured.

Respectfully submitted,

Don Gordon-WB3KOJ



## BYTES FROM THE APPLE

### OCTOBER BIRTHDAYS

01-Edward Masarsky-KB3IV	11-Howard Trout-W3IGW
04-Claire Spratt (XYL N3ALW)	13-Francis Clark-KB3QE
Joseph Elmaleh-K3HIJ	14-William Mescanti, Jr.-WB3KUR
Irene Lecki (XYL WB3IVC)	David Tabbutt-WA3UZO
05-Carl Baddorf-W3FZO	19-Albert Port, Sr.-W3HYU
07-Allen Bonck-N3JB	21-Irwin Lusky-K3HBB
09-Carolyn Muroff (XYL W3SAI)	28-Charles Stouth-W3ZPP
Jerri Ives (XYL W3SMA)	31-Richard Klein-W3WXC

### NOTICE--NOTICE--NOTICE

W3YHV, KB3CT, WB3KUR, K3DSM & W3HSF--- YOUR TICKETS EXPIRE THIS MONTH. (WHEN YOU RENEW THEM LET ME KNOW THE NEW EXPIRATION DATE)

### MEMBERS ALL (NOT QUITE)

PHIL-MONT HAS 81 MEMBERS (ACCORDING TO APPLE) THAT ARE ARRL MEMBERS.

### PLEASE HELP ME TO HELP YOU

HAVE YOU UPGRADED, MOVED, GOTTEN MARRIED, CHANGED YOUR PHONE NUMBER, RENEWED YOUR LICENSE OR ARRL MEMBERSHIP? IF SO, PLEASE LET ME KNOW ABOUT THE CHANGE; BY PHONE, BY MAIL OR ON THE AIR -DE WB3KOJ

## EPA TO SET RF RADIATION STANDARDS

A recent issue of Science News reports that the Environmental Protection Agency (EPA) intends to issue a proposed limit on radiofrequency radiation. The NTIA (National Telecommunications and Information Administration) will adopt the IEEE guidelines and the FCC has agreed to enforce the new standards.

The EPA has just completed a review of RF radiation - including that of short wave radio. The body absorbs RF energy best in the 30-300 MHz range. Prolonged exposure to RF radiation causes body heating and other effects such as brain damage, miscarriage and death. While many countries (including the Soviet Union, Great Britain and Canada) have RF-exposure standards, the United States does not.

Radiation is classified in two types for health and safety purposes. HF high energy radiation such as X-Rays and gamma rays (which are beyond the range of frequencies the FCC regulates) are capable of causing harm through ionization of atoms in living tissue. (Nuclear radiation falls under this category.) FCC regulated frequencies do not have sufficient energy to cause ionization, but in sufficient amounts are capable of causing damage through generation of heat.

The exact means by which damage is caused and degree resulting from a given intensity are not fully understood by the scientific community. OSHA (Occupational Safety and Health Administration) and the EPA have jurisdiction over various regulatory programs relating to RF radiation including the authority to set standards.

It appears that the standard will be 200 microvolts per square centimeter. At present, the OSHA "advisory ceiling" is 10 milliwatts per square centimeter averaged over a six minute period. Thus the new standard (if enacted) will be 50 times stricter. The fact is that amateur radio equipment - particularly VHF/UHF transceivers where the face comes in close proximity with the antenna - exceed this guideline. It is unknown at present just what effect the new standards will have on amateur radio equipment now in use or manufactured in the future.

✓ Remember that your convention mailings must not mention that prizes can be won by paid admissions. We have seen another convention program which is in violation of Postal Service lottery and fraud laws. This one is blatant enough to mention that only those who have paid admission fees are eligible for the drawing. Be careful, lest you pay big dollars to have a program printed and mailed only to find that the Postal Service can't accept it.

✓ ARRL has filed a Motion for Clarification in PR Docket No. 82-624 ("Power Output Docket"). The League noted that one minor statement in the Report and Order lacks clarity. In discussing how output power will be measured, the FCC stated, "should we decide upon other standards in the future, we will release them in public notices." ARRL fears that changing substantive standards in this manner would totally eliminate the chance for public comment that should be available in an administrative rule making proceeding. The League feels that this is a violation of Section 553 of the Administrative Procedure Act.

✓ The new Novice testing procedures have been in effect for two weeks now, and some feedback has filtered back to Hq. from the trenches. In general, both the givers and the takers of Novice exams seem to be pleased. It appears that about three weeks has been chopped off between the time the applicant takes the code exam and the receipt of the license. With less waiting, it is easier to keep the enthusiasm high. Negative comments have to do with the perceived differences in level of difficulty from one question to the next, the subjective aspects of grading essay-type exams and the perceived increased possibility for abuse of the system.

ARRL Hq. has mailed each registered instructor the new supplement updating Tune In The World, which contains the 200-question Novice examination bank in both the original (essay) format and in the multiple-choice format. An answer key is provided for the multiple-choice format. Hq. will provide a sample 20-question multiple-choice exam to any licensed ham planning to give a Novice exam -- just send a business size s.a.s.e. to Hq. along with your request.



## AND FROM THE BACK SEAT - -

I must needs apologize to several contributors. If they can take the time to write it, and then send it to me, I must print it. I thought I had it all under control and dovetailed with my vacation, but it didn't quite work out, so things got lost or misplaced and then re-misplaced, so, SRU, IIM & IIN, tnx!

### PADDLE - RAMA 1983 de W3SRU

Once again, Phil-Mont may be proud of our continuing record of providing important communications for this annual two-day Boy Scout canoe race. We covered it on 16 & 17 July. Special thanks to:

Coordinator-W3IIM, MOCOM V operators-W3BBB & N3DHI

Chefs-W3YHV & Mae, Asst. Chef-W3AA, Dishwasher-W3PXY

Sweep Canoe Team-WB3's BPI, CEO, JOU & AYA, Foul-Rift Canoe-KA3JCR

Portable/Mobile Oprs-N3ADI, KA3AMO, W3AWH, W3GQD & Jackie, W3IIN, KB3IV, WB3KAB, W3KOH, WB3KOJ, K3PHC, & W3SRU

HIGHLIGHTS ---W3IIM & W3IIN on the scene after arriving same morning from Cal. ---- W3YHV's meals great, as usual ----MOCOM V was "arrested" by a Hamilton Township, NJ police officer, a novice operator ----Sweep Canoe Team again doing a terrific job and also using a "chase" car for the first time ---- W3AWH, well-supplied with the necessities of life, canoed out to a remote island and sat in his orange-coloured beach chair sans necktie ----W3IIN chased into the water by thirty(30), count 'em, thirty men ---- KB3IV, Robinson and Carusoe, living on his lonely island and experimenting with antennae ---- Phil-Mont was the first supporting organization to be thanked, and received a plaque. Comment was made that we will be requested to come back next year.

THIS WAS PHIL-MONT'S 15th year of participation in the seventeen years this event has been held.

\* \* \* \* \*

### PHIL-MONT'S CALENDAR FOR THE OCTOBER fest

- 02 AK2I-2m NCS
- 03 Regular Meeting at the Franklin Institute - see front cover for details.
- 09 KB3IV-2m NCS
- 16 K3PHC-2m NCS
- 19 W3IIN will hostess the B of D's Meeting
- 23 WB3CMM-2m NCS
- 30 W3BBB-2m - What better NCS for mischief nite!
- 31 HALLOWE'EN

\* \* \* \* \*

SOME OF US thinking we would eliminate a source of trouble with our mobile installations, replaced our car batteries, when necessary, with a J. C. Penney Lifetime model. Recently, mine literally blew up, destroying an end cell. After arriving at the Oxford Valley Mall, I discovered that Penney's got out of the automotive business in their retail stores, turning over that business to Firestone which honored my "paper work"(written guarantee), restoring my confidence in that store anyway. Just thought you'd like to know. de w3pst

FIRST CLASS MAIL



A Philmont Mobile Radio  
Club Publication  
1732 Loney Street  
Philadelphia, PA 19111

the blurb

THERE ARE VERY IMPORTANT  
"REQUESTS FOR INFORMATION"  
ENCLOSED WITH THIS ISSUE!!!

P L E A S E

R E T U R N

POST-HASTE, POST-PAID!!!

So that we may retain our POSTURE

without POSTMORTEMS



**OLD TIMER'S NIGHT - NOVEMBER 7, 1983 - GENERAL MEETING**

It's time once again for all the "OLDIES BUT GOODIES", wives, friends and whomever will, to gather for an evening of fun and reminiscing at the Institute. There will be a very special dinner provided for us in the cafeteria by our own KASAMO and company, and after a short (got that Ed?) business meeting, some extra special entertainment. There are also some interesting displays being planned by the Historical Committee, which are sure to entertain one and all.

Dinner will be served at 6:00 PM, the meeting will begin at 8:00 and the entertainment should begin by 8:40 PM. Let's make this the best 'Old Timer's Night' ever, with an SRO crowd. Don't miss the fun and the EXTRA SPECIAL entertainment, provided for us by a true 'Ole' Timer with Electrifying Talents. Come and meet and greet all those friendly PMRC folks you talk to every day. See You There!

Dinner will include: Fruit Punch, Steam Ship Roast Beef carved to order, Italian Mixed Vegetables, Mashed Potatoes, Rolls & Butter, Coffee and Special Dessert. The COST per person will be 10.00. Please fill out the reservation form below and return with TOTAL DUE to W3IIN. All money **MUST** be received **WITH** your reservation no later than **OCTOBER 31, 1983** to insure your place at the table!

----- TEAR HERE -----

CALL \_\_\_\_\_ NAME \_\_\_\_\_

NO. OF PEOPLE \_\_\_\_\_ TOTAL DUE @ \$10.00 PER PERSON \$ \_\_\_\_\_

MAKE CHECKS PAYABLE TO: PHIL-MONT MOBILE RADIO CLUB.

RETURN TO: W3IIN NO LATER THAN OCTOBER 31, 1983.

VIRGINIA HARING-W3IIN, 2113 EDGEHILL DR, FURLONG, PA., 18925

**EDITOR'S NOTE - -**

Yeh, let me get into the act! I just want to reinforce the bottom line above; "NO LATER THAN 31 OCTOBER 83 TO INSURE YOUR PLACE AT THE TABLE." And this means NO EXCEPTIONS!! Our Club took it on the chin 'cause of some "NO SHOWS", some of whom are members, yet. There will be no money accepted the night of the feast, that's 07 Nov 83, because there will be no food provided for which to pay it! Sounds kinda hard "n" rough, but what are we to do? Got any ideas? We would like to hear 'em for the NEXT Bash, not this one. de w3pst.

VIRGINIA MARINO, W311N

Furlong, PA 18925

2113 Edgemoor Drive

place  
20¢  
stamp

OCT 1983

THE PHIL-MONTER OF THE YEAR

Once again it is time to cast your vote for the Phil-Monter of the Year.

The award is made on the basis of a closed vote by the membership,

PROVIDED that at least 1/3 of the total membership votes. YOUR

VOTE IS IMPORTANT!! Don't let hard work go unrewarded.

The Award is made to that club member whose contribution to Phil-Mont has been outstanding. It may be given for a single, or, outstanding effort within the current year.

Use the BALLOT below and mail it to R. G. Schmilewske, K3KUD, 1702 Marlbrook Lane, Lansdale, PA 19446; or give it to Jim Spencer, Jr., W3BBB. ALL votes must be received by 07 Nov 83.

\* \* \* \* \*

My vote for the Phil-Monter of the Year is

\_\_\_\_\_

COMMENTS:-

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

MY CALL IS \_\_\_\_\_

HERE  
FOLD IN

OCT. 1983

-----FOLD HERE-----

-----FOLD HERE-----

-----FOLD HERE-----

20¢  
stamp  
here

ROBERT G. SCHMILEWSKE, K3KUD,  
1702 Marlbrook Lane,  
LANSDALE, PA 19446

-----FOLD HERE-----

-----FOLD HERE-----

-----FOLD HERE-----